

STATE OF ARIZONA



Office of the CORPORATION COMMISSION

I, Ernest G. Johnson, Executive Director of the Arizona Corporation Commission, do hereby certify that the attached copy of the following document:

MERGER 05/19/1983

consisting of 4 pages, is a true and complete copy of the original of said document on file with this office for:

**COLT INDUSTRIES OPERATING CORP.
ACC file number: F00101267**



IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Arizona Corporation Commission on this date: October 31, 2012.


Executive Director

By: 



State of DELAWARE

Office of SECRETARY OF STATE

I, Glenn C. Kenton, Secretary of State of the State of Delaware,
do hereby certify that the attached is a true and correct copy of
Certificate of Merger

filed in this office on December 23, 1982



Glenn C. Kenton
Glenn C. Kenton, Secretary of State
BY: B. Ahers
DATE: May 5, 1983

CERTIFICATE OF MERGER

OF

COLT INDUSTRIES OPERATING CORP

INTO

Survivor

CRUCIBLE INC

* * * * *

The undersigned corporation, organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger are as follows:

NAME	STATE OF INCORPORATION
Colt Industries Operating Corp	Delaware
Crucible Inc	Delaware

SECOND: That an Agreement of Merger between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of subsection (c) of section 251 of the General Corporation Law of the State of Delaware.

THIRD: The name of the surviving corporation of the merger is CRUCIBLE INC.

CIOC

FOURTH: That the Certificate of Incorporation of Crucible Inc, the surviving corporation, as in effect immediately prior to the Effective Time of the Merger, shall be and continue to be the Certificate of Incorporation of the surviving corporation.

FIFTH: That the executed Agreement of Merger is on file at the principal place of business of the surviving corporation. The address of the principal place of business of the surviving corporation is 430 Park Avenue, New York, New York 10022.

SIXTH: That a copy of the Agreement of Merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.

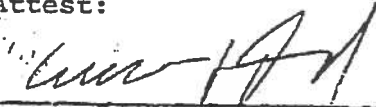
SEVENTH: This Certificate of Merger shall be effective at the close of business on December 30, 1982 (the "Effective Time of the Merger").


Dated: December 14, 1982

[CORPORATE SEAL]

CRUCIBLE INC

Attest:


Secretary

By 
President

F-029358-7

AL. STATE, CHATTANOOGA
FOR THE STATE OF AL.
FILED
NOV 10 '83

AL. CONST. COMMISSION
FOR THE STATE OF AL.
FILED
MAY 19 83
APPR. _____
DATE APPR. 5-23-83
TOWN _____
COUNTY _____